

ENVIRONMENTAL PROTECTION DIVISION  
DEPARTMENT OF NATURAL RESOURCES  
STATE OF GEORGIA

10070156



IN RE: General Electric Company #  
Rome, # ORDER NO. EPD-WQ- 751  
Floyd County, Georgia #

CONSENT ORDER

WHEREAS, the General Electric Company (hereinafter the "Company") presently owns and operates a plant for the manufacturing of electrical transformers in Rome, Floyd County, Georgia; and

WHEREAS, on March 7, 1977 the Director of the Georgia Environmental Protection Division (hereinafter the "Director") executed National Pollutant Discharge Elimination System Permit No. GA 0024155 (hereinafter the "Permit") which authorizes the Company to discharge pollutants into the waters of the State, subject to various effluent limitations from its Rome, Georgia property; and

WHEREAS, on December 30, 1982, said Permit was reissued for a period of five years; and

WHEREAS, as set forth in the Georgia Environmental Protection Division (hereinafter the "Division") Order No. EPD-WQ-370 issued on the 7th day of October, 1977, the Company consented to a specified program of efforts to meet all applicable effluent limitations for discharges from its Rome, Georgia property; and

WHEREAS, as set forth in Division Order No. EPD-WQ-406 issued on the 14th day of November, 1978, and Order No. EPD-WQ-416 issued on the 18th day of July, 1979, and Order No. EPD-WQ-487 issued on the 30th day of August, 1981, the Company consented to amend Order No. EPD-WQ-370; and

WHEREAS, under cover of a letter dated June 21, 1983, a representative of the Company furnished the Division with a summary analysis of the progress made by the Company in achieving compliance with the effluent limitations for discharge serial numbers 001 - 005; and

WHEREAS, the Division has determined that the Company has made significant progress in achieving compliance with the effluent limits set forth in Order No. EPD-WQ-370, as amended, in its discharge of polychlorinated biphenyls (hereinafter "PCBs");

NOW, THEREFORE, the Director of the Division hereby ORDERS and the Company hereby AGREES that said Order No. EPD-WQ-370, with amendments, (hereinafter the "Compliance Orders") shall be modified as set forth below:

1. With regard to the compliance program and compliance schedule for discharge serial numbers 001 through 004 set forth in the Compliance Orders, shall be modified as set forth below:
  - a. An annual report is to be submitted summarizing the effluent PCB data to date with a comparison of the data to the effluent limitations specified in the Permit. Reports are due on July 1 with the first report to be July 1, 1984.
  - b. July 15, 1985 - Meeting arranged between the Division and Company to discuss PCB effluent trends.
  - c. July 1, 1987 - Review permit limits if not achieved as specified in Item 6 of Order No. EPD-WQ-370.
  - d. August 1, 1987 - Modify permit limits or modify compliance schedule of this Order.
2. April 1984 - Complete installation of modular floating skimmers on cooling water spray pond.

3. Upgrade NPDES monitoring stations to include the installation of state-of-the-art monitoring equipment and samplers. The planned completion schedule shall be as follows:
  - April 1984 - Discharge 001
  - October 1984 - Discharge 002
  - July 1984 - Discharge 003
  - January 1985 - Discharge 004
  - July 1985 - Discharge 005
4. Seal thermal cracks along north slope of discharge point 003 and slope paving at discharge point 004. Initial sealing will be completed by July 1984. A program is to be instituted to seal additional cracks as they develop.
5. A single slope roof will be placed over the concrete pad used for empty drum storage. The area in question is adjacent to hazardous waste building. Roofing to be completed by October 1984.
6. A storm water runoff survey will be conducted to assist in determining the effectiveness of containment measures and identifying areas requiring additional abatement action. Survey to be conducted and results reported to the Division by June 1, 1985.
7. With regard to the compliance program and compliance schedule for discharge serial 005, discharges to the City of Rome's sewerage system in Order No. EPD-WQ-487, beginning with item number 4(a) shall be modified as set forth below:
  - a. An annual report is to be submitted summarizing the effluent PCB data to date with a comparison of the data to the effluent limitations specified in the Permit. Reports are due on July 1 with the first report to be July 1, 1984.

- b. July 15, 1985 - Meeting arranged between the Division and Company to discuss PCB effluent trends.
- c. July 1, 1987 - Achieve acceptable PCB limits or
- d. July 1, 1987 - Review Permit limits if not achieved as specified in Item 6 of Order No. EPD-WQ-370.
- e. August 1, 1987 - Evaluate data, determine alternatives and develop implementation schedule.

This Order shall be considered final and effective immediately.

ORDERED, this 4<sup>th</sup> day of January, 1984

CONSENTED AND AGREED TO:

GENERAL ELECTRIC COMPANY

BY:

Lewis F. Zuber

Lewis F. Zuber

TITLE: Manager - Manufacturing

J. Leonard Ledbetter

J. LEONARD LEDBETTER, Director  
Environmental Protection Division  
Department of Natural Resources